

# Freeform Search

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<b>Database:</b>	<input type="checkbox"/> US Pre-Grant Publication Full-Text Database <input type="checkbox"/> US Patents Full-Text Database <input type="checkbox"/> US OCR Full-Text Database <input checked="" type="checkbox"/> EPO Abstracts Database <input type="checkbox"/> JPO Abstracts Database <input type="checkbox"/> Derwent World Patents Index <input type="checkbox"/> IBM Technical Disclosure Bulletins
<b>Term:</b>	<input beam"="" laser="" type="text" value="L41 and "/> <input type="button" value="Search"/> <input type="button" value="Clear"/> <input type="button" value="Interrupt"/>
<b>Display:</b>	<input type="text" value="10"/> <b>Documents in Display Format:</b> <input type="radio"/> List <input checked="" type="radio"/> Count <input type="radio"/> Side by Side <input type="radio"/> Image <input type="text" value="1"/> <b>Starting with Number</b>
<b>Generate:</b>	<input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image

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## Search History

**DATE:** Thursday, February 10, 2005 [Printable Copy](#) [Create Case](#)

<u>Set</u>	<u>Hit</u>	<u>Set</u>
<u>Name</u>	<u>Count</u>	<u>Name</u>
side by side		result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
<u>L45</u> L41 and "laser beam"	42	<u>L45</u>
<u>L44</u> L43 and "laser"	6	<u>L44</u>
<u>L43</u> L41 and "heat pump"	7	<u>L43</u>
<u>L42</u> L41 and "laser heat pump"	0	<u>L42</u>
<u>L41</u> L40 and (infrared camera or thermograph)	344	<u>L41</u>
<u>L40</u> 374/\$	32073	<u>L40</u>
<u>L39</u> L38 and (heat\$3)	46	<u>L39</u>
<u>L38</u> L37 and (infrared or thermal or camera or thermograph or transient)	50	<u>L38</u>
<u>L37</u> L36 and (flash lamp\$1)	58	<u>L37</u>
<u>L36</u> cooled laser	553	<u>L36</u>
<u>L35</u> L33 and (infrared detector or infrared camera or infrared image or thermal image or thermograph\$1)	4	<u>L35</u>
<u>L34</u> L33 and (infrared detector or infrared camera)	2	<u>L34</u>
<u>L33</u> (laser) same (flash lamp) same (cool\$3 or quench\$3)	384	<u>L33</u>
<u>L32</u> actively cooled laser	6	<u>L32</u>

<u>L31</u>	L30 and (infrared or thermal image or thermograph)	173	<u>L31</u>
<u>L30</u>	cooling laser or quenching laser	1332	<u>L30</u>
<u>L29</u>	cooling flash lamp	19	<u>L29</u>
<u>L28</u>	L22 and "CCD"	6	<u>L28</u>
<u>L27</u>	L22 and "thermal image"	0	<u>L27</u>
<u>L26</u>	L25 and (quench\$4 or cool\$3)	302	<u>L26</u>
<u>L25</u>	L24 and (heat\$3 or lamp)	504	<u>L25</u>
<u>L24</u>	374/5	605	<u>L24</u>
<u>L23</u>	L22 and "infrared"	16	<u>L23</u>
<u>L22</u>	cool\$3 flash lamp or cool\$3 halogen lamp	73	<u>L22</u>
<u>L21</u>	6730173[uref]	0	<u>L21</u>
<u>L20</u>	L19 and (infrared camera or thermal image\$1 or thermograph\$4)	53	<u>L20</u>
<u>L19</u>	(heater control or regulat\$3 heater or cooling heater or quench\$3 heater)	14854	<u>L19</u>
<i>DB=USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>			
<u>L18</u>	2072359	12	<u>L18</u>
<u>L17</u>	58058529	3	<u>L17</u>
<u>L16</u>	558058529	0	<u>L16</u>
<u>L15</u>	57129423	2	<u>L15</u>
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<u>L14</u>	5138361.pn.	1	<u>L14</u>
<u>L13</u>	5134431.pn.	1	<u>L13</u>
<u>L12</u>	5101335.pn.	1	<u>L12</u>
<u>L11</u>	4887118.pn.	1	<u>L11</u>
<u>L10</u>	4809030.pn.	1	<u>L10</u>
<u>L9</u>	4012665.pn.	1	<u>L9</u>
<u>L8</u>	34012665.pn.	0	<u>L8</u>
<u>L7</u>	3868701.pn.	1	<u>L7</u>
<u>L6</u>	3840882.pn.	1	<u>L6</u>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<u>L5</u>	6560412[uref]	1	<u>L5</u>
<u>L4</u>	(flash control\$3) same (infrared or thermograph\$6 or CCD or thermal image\$1)	74	<u>L4</u>
<u>L3</u>	L2 and (infrared or thermograph\$3 or thermal image\$1)	41	<u>L3</u>
<u>L2</u>	L1 and (flash or heat\$3)	472	<u>L2</u>
<u>L1</u>	quench\$ control\$4	625	<u>L1</u>

END OF SEARCH HISTORY